## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

09-322439

(43) Date of publication of application: 12.12.1997

(51)Int.CI.

H02K 1/14 H02K 1/18 H02K 15/085

(21)Application number: 08-131677

(71)Applicant: SANKYO SEIKI MFG CO LTD

(22)Date of filing:

27.05.1996

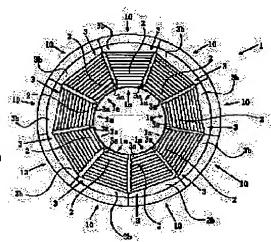
(72)Inventor: OTSUKI NOBORU

## (54) STATOR FOR DYNAMO-ELECTRIC MACHINE AND ITS MANUFACTURE

(57)Abstract:

PROBLEM TO BE SOLVED: To improve occupying percentage of a coil without causing the increase in cogging torque or torque ripple.

SOLUTION: This stator 1 is provided with a laminated core 10 formed by laminating divided cores for each salient pole, a winding 2 wound on the arm part of the salient pole 1a of the laminated core 10. In the case of the laminated core 10 connected in an annular form, the laminated core 10 is formed integrally with a resin body 3 which covers the surface of at least the arm part of the salient pole 10. In the resin body 3, a groove through which the wiring 2 is inserted can be formed.



## **LEGAL STATUS**

[Date of request for examination]

22.12.1999

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]